PATENT Attorney Docket No. 4270.0015

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Richard F SELDEN

Serial No. 08/465,596

Filed: June 5, 1995

For: TRANSKARYOTIC IMPLANTATION

Assistant Commissioner for Patents Washington, DC 20231

Group Art Unit: 1804

Examiner: Christopher S

JUN 2 5 1998

Sir:

MATRIX CUSTOMER SUPPLEMENTAL RESPONSERVICE CENTER

Further to the Amendment of March 11, 1998, Applicant submits the following additional remarks.

## **REMARKS**

Applicant respectfully requests reconsideration of this application in light of the Amendment of March 11, 1998, and this Supplemental Response.

## **Claim Amendments**

On pages 6 through 19 of the Amendment, Applicant showed how the Application supports new claims 72-101, including their recitation of "without a viral vector," "without a retroviral vector," and "wherein said DNA sequence comprises no DNA of retroviral origin." As part of this showing, Applicant stated:

> The specification and original claims continually use the terms "transfect," "transfection," and "transfected." Transfection is distinct from transduction, which involves infection with a viral vector. The viral vector infects a cell and introduces genes into the cell. Unlike infection,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L. L. P. 1300 I STREET, N. W.

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